



PTO/SB/61 (11-04)

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# **POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM**

Application Number	10/047,064
Filing Date	January 15, 2002
First Named Inventor	Kopmeiners et al.
Title	Maximum Likelihood Detection Method
Art Unit	2631
Examiner Name	Freshteh N. Aghdam
Attorney Docket Number	Kopmeiners 4-16

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

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47386

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Name	Registration Number

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature	<i>Scott W. McLellan</i>	Date	9 Jan. 2006
Name	Scott W. McLellan, Reg. No. 30776	Telephone	610-712-3750
Title and Company	Agere Systems Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/55/98 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Agere Systems Inc.Application No./Patent No.: 10/047,064Filed/Issue Date: January 15, 2002Entitled: Maximum Likelihood Detection Method Using a Sequence Estimation ReceiverAgere Systems Inc., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Inventor(s) To: Agere Systems Guardian Corp.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 012526, Frame 0345, or for which a copy thereof is attached.

2. From: Agere Systems Guardian Corp. To: Agere Systems Inc.  
The document was recorded in the United States Patent and Trademark Office at  
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Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.  
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

9 Jan. 2006

Date

Scott W. McLellan, Reg. No. 30776

Typed or printed name

Scott W. McLellan

Signature

Attorney for Applicant(s)

Title

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